

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12528	(transmitting or transmission or signal\$4) with (ac adj1 power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 11:38
L2	462	(transmitting or transmission or signal\$4) with ((coaxial) and ac adj1 power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 11:38
L3	230	2 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 12:06
L4	0	3 and (duo adj1 binary or bi adj1 polar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 11:40
L5	2	3 and (duo adj1 binary or bi adj1 polar or first adj1 polarity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 11:42
L6	67	(power and data) with transmitted adj2 simultaneou\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 11:43
L7	19	6 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 11:43
L8	6	(US-3798608-\$ or US-4083010-\$ or US-4282601-\$ or US-4627073-\$ or US-6611537-\$ or US-6643723-\$).did.	USPAT	OR	OFF	2006/02/02 11:48
L9	0	bus adj1 power3 with data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/02 12:05

L10	641	bus adj1 power\$3 with data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/02 12:05
L11	215	10 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 12:06
L12	1	11 and (duo adj1 binary or bi adj1 polar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 12:08
L13	0	11 and (tri adj1 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 12:08
S1	19504	wood.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 11:42
S2	0	wood.in. and (new adj transducers\$ adj limited).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 11:37
S3	0	wood.in. and (new adj transducers\$ adj limited)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 11:37
S4	81	(new adj transducers\$ adj limited).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 11:38
S5	0	((new adj transducers\$ adj limited).as.) and wood.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 11:38
S6	17	((new adj transducers\$ adj limited).as.) and john.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 12:04
S7	1	"3691519".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 12:09

S8	2	"3668640".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 12:10
S9	2	"4701938".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 12:51
S10	1	"3758719".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 12:10
S11	149162	transmission adj2 (line\$1 or cable\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 12:52
S12	75	(transmission adj2 (line\$1 or cable\$1)) and refection\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 12:52
S13	13235	(transmission adj2 (line\$1 or cable\$1)) and reflection\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 12:52
S14	100	((transmission adj2 (line\$1 or cable\$1)) and reflection\$1) and ((deliberate\$3 or select\$3) near reflection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 12:56
S15	57	((transmission adj2 (line\$1 or cable\$1)) and reflection\$1) and ((deliberate\$3 or select\$3) near reflection\$1) and @ad<="19980110"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/23 12:56
S16	4	((transmission adj2 (line\$1 or cable\$1)) and reflection\$1) and ((deliberate\$3 or select\$3) near reflection\$1) and @ad<="19980110") and (voltage\$1 near (differen\$2 or chang\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:16
S17	8	("2887652" "3031615" "3904959" "4263653" "4290009" "4580092" "4680538" "4816767").PN.	USPAT	OR	OFF	2004/06/23 13:00
S18	4	"3691519".pn. "3668640".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/15 17:22

S19	2	"4701938".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/15 17:22
S20	327	(new adj1 transducers).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 11:42
S21	2	S20 and impedance with signal\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 11:43
S22	62	S20 and reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 13:26
S23	0	S20 and reflect\$3 with deliberat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 11:44
S24	0	S20 and reflect\$3 near sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 11:44
S25	5246	((different adj1 polarit\$3) or (bi adj1 polar) (tri adj1state)) with (transmitting or transmission or reception or receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 13:29
S26	1521	S25 and ((pre adj1 distortion) distortion reflect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 13:31
S27	850	S26 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:13
S28	37	S27 and (compar\$3 with ((pre adj1 distortion) distortion reflect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:13
S29	6	(US-6420995-\$ or US-5847628-\$ or US-5617058-\$ or US-5321632-\$ or US-4819621-\$).did. or (JP-62185418-\$).did.	USPAT; JPO	OR	OFF	2006/01/20 14:07
S30	78	transmission with reflect\$3 adj1 terminat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:12

S31	54	S30 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 11:28
S32	7	S31 and (compar\$3 with ((pre adj1 distortion) distortion reflect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:27
S33	540	network adj1 analyz\$3 with reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:28
S34	4329	S33 compar\$3 with (reflect\$3 and (pulse\$1 or bit\$1 or waveform\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:29
S35	2	S33 and compar\$3 with (reflect\$3 and (pulse\$1 or bit\$1 or waveform\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:30
S36	178638	transmitt\$3 with (bit\$1 or symbol\$1 or pulse\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:30
S37	192055	transmitt\$3 with (bit\$1 or symbol\$1 or pulse\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:31
S38	20712	S37 and receiv\$3 with reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:31
S39	19778	S37 and reflect\$3 with (bit\$1 or symbol\$1 or pulse\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:32
S40	16999	S37 and receiv\$3 with (reflect\$3 and (bit\$1 or symbol\$1 or pulse\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:32
S41	10606	S40 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 15:44
S42	3253	S41 and ((first and second) with (device\$1 or equipment or terminal or apparatus\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/20 14:34

S43	366	((transmitting or transmission) and receive\$3) near2 (reflect\$3 or communicate\$3) near2 (echo\$1 or reflection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:00
S44	173	S43 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:11
S45	2	S44 and (bit or symbol or training) with (pattern\$1 or sequence\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:09
S46	333	324/533-534.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:09
S47	51	S46 and (reflect\$3 or echo\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:10
S48	266	S46 and (reflect\$3 or echo\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:21
S49	0	S46 and (reflect\$3 or echo\$2) near (bit or symbol or training) with (sequence\$1 or pattern\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:11
S50	7	S48 and (bit or symbol or training) with (sequence\$1 or pattern\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:18
S51	4	S50 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:18
S52	530	324/512.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:17
S53	36	S52 and (reflect\$3 or echo\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:24
S54	4	S53 and (bit or symbol or training) with (sequence\$1 or pattern\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:21

S55	2	S54 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:21
S56	369	398/154.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:21
S57	106	S56 and (reflect\$3 or echo\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:21
S58	9	S57 and (bit or symbol or training) with (sequence\$1 or pattern\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:24
S59	7	S58 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 15:37
S60	1313145	(reflect\$3 or echo\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:24
S61	30834	S60 and (bit or symbol or training) with (sequence\$1 or pattern\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:24
S62	383	(reflect\$3 or echo\$3) near2 (bit or symbol or training) with (sequence\$1 or pattern\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 15:45
S63	233	S62 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:25
S64	14	S63 and reflect\$3 with phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:37
S65	2	"5646758".pn. "5586054.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:38
S66	0	"5586054.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:38

S67	0	"5586054.pn."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:39
S68	2	"5586054".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 13:39
S69	8	"5586054".pn. "4649335".pn. "5646758".pn. "5521512".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 15:37
S70	3	S69 and fram\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 15:42
S71	2619	(coaxial or copper or fibre or fiber) and ((transmission or transmitting) and (receptio or receiv\$3)) near2 (reflect\$3 or echo\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 15:44
S72	2932	(coaxial or copper or fibre or fiber or (transmission adj1 line)) and ((transmission or transmitting) and (receptio or receiv\$3)) near2 (reflect\$3 or echo\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 15:44
S73	1375	S72 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 16:09
S74	93	S73 and (bit or symbol or training) with (sequence\$1 or pattern\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 15:45
S75	49	S74 and terminat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 16:07
S76	2994	(transmitting and receiv\$3) near2 (reflect\$3 or echo\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 16:08
S77	0	predistotion near2 reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 16:08
S78	21	predistortion near2 reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 16:09

S79	13	S78 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 16:55
S80	133	reflect\$3 with ((bit or training or symbol) adj1 sequence\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 17:07
S81	59	S80 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 16:31
S82	6	(US-4819621-\$ or US-5321632-\$ or US-5617058-\$ or US-5847628-\$ or US-6420995-\$).did. or (JP-62185418-\$).did.	USPAT; JPO	OR	OFF	2006/01/28 16:34
S83	4477	impedance with modulation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/28 16:55
S84	70	impedance with (modulation and reflecting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/28 17:06
S85	25	S84 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 17:06
S86	779	impedance with (signal\$4 and reflecting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/28 17:06
S87	370	S86 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 17:06
S88	0	S87 and reflect\$3 with ((bit or training or symbol) adj1 sequence\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 17:07
S89	10	S87 and ((bit or training or symbol) adj1 sequence\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 17:07

S90	90791	(transmitting or receive\$3) near2 (reflect\$3 or reflectometer or reflectomet\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 17:01
S91	10743	(transmitting) near2 (reflect\$3 or reflectometer or reflectomet\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 17:01
S92	10743	(transmitting) near2 (reflect\$3 or reflectometer or reflectomet\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 18:44
S93	47740	(transmitting) with (reflect\$3 or reflectometer or reflectomet\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 18:45
S94	29083	S93 and (@ad<="19991101" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 20:24
S95	0	gb99000008	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 18:47
S96	6	john adj wood.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 18:48
S97	21874	wood.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 18:48
S98	3262	S97 and reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 19:24
S99	2	S98 and impedance adj1 (signal\$4 or modulats\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 18:52
S10 0	8	"3691519".pn. "3668640".pn. "4701938".pn. "3758719".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 18:53
S10 1	133	S94 and (bit\$1 or training or symbol) adj1 sequence\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 19:25

S10 2	35	S101 and impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 19:25
S10 3	2	(US-5896452-\$ or US-6285806-\$). did.	USPAT	OR	OFF	2006/01/30 19:26
S10 4	2	(US-6662135-\$ or US-5036512-\$). did.	USPAT	OR	OFF	2006/01/30 19:36
S10 5	4383	impedance adj1 (signal\$3 or modulat\$3)	USPAT	OR	OFF	2006/01/30 19:37
S10 6	0	S105 and reflect\$3 near2 (bit or symbol or data or training) adj1 sequence	USPAT	OR	OFF	2006/01/30 19:38
S10 7	1576	S105 and reflect\$3	USPAT	OR	OFF	2006/01/30 19:38
S10 8	66	S105 and reflect\$3 near2 (bit or symbol or data or training)	USPAT	OR	OFF	2006/01/30 20:23
S10 9	2000	test\$3 with (transmission and reflect\$3)	USPAT	OR	OFF	2006/01/30 20:23
S11 0	1535	S109 and (@ad<="19991101" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 20:25
S11 1	151	S110 and (phase and termination)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 20:26
S11 2	3	S111 and (bit\$1 or symbol\$1 or training) adj1 sequence\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 20:27
S11 3	245	S110 and (phase and impedance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 20:26
S11 4	96	S113 and (bit\$1 or symbol\$1 or training)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 20:27
S11 5	18	(pre adj1 distortion) with reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 11:28
S11 6	10	S115 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 11:57

S11 7	1874	time adj1 domain adj1 reflectometry	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 11:58
S11 8	0	S117 and relect\$3 with (bit or symbol or training) adj1 sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 11:59
S11 9	2	S117 and reflect\$3 with (bit or symbol or training) adj1 sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 15:10
S12 0	2	"6662135".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 15:10
S12 1	1	S120 and input adj1 test adj1 data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:22
S12 2	0	(reflectrometer or reflectometry) near2 (voltage with (excursion\$1 or deviation\$1 or change\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:24
S12 3	0	(reflectrometer or reflectometry) near2 (voltage with (excursion\$1 or deviation\$1 or change\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:17
S12 4	0	(reflectrometer or reflectometry) near2 (tri adj1 stste)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:25
S12 5	0	(reflectrometer or reflectometry) near2 (tri adj1 state)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:30
S12 6	19846	transmission and voltage with (polar\$4 or excursion\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:31
S12 7	1677	S126 and (bit or symbol or training or pulse) with sequence\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:32
S12 8	1076	S127 and (@ad<="19990111" or @pd,="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:39

S12 9	1078	S127 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:33
S13 0	257	S129 and (impedance and terminat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:34
S13 1	11	S130 and (bi or tri) adj1 polar	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:38
S13 2	21	(transmission or transmitting) near2 (opposite with voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:39
S13 3	18	S132 and (@ad<="19990111" or @pd,="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:58
S13 4	1442	three adj1 level with signal\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:58
S13 5	48	(transmission or transmitting) near2 three adj1 level with signal\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:16
S13 6	32	S135 and (@ad<="19990111" or @pd,="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:58
S13 7	33	S135 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 16:59
S13 8	6	S137 and polarit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 18:53
S13 9	140	(transmitting or transmission) near2 ((bi adj1 polar) (symmetrical adj1 about adj1 zero) (three adj1 level))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 18:57
S14 0	99	S139 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 18:57

S14 1	20	S140 and impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 18:55
S14 2	275	(transmitting or transmission) near2 ((bi adj1 polar) (symmetrical adj1 about adj1 zero) (three adj1 level) (duobinary))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 18:57
S14 3	142	S142 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 18:59
S14 4	34	S143 and polarity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 20:15
S14 5	3	(US-5036512-\$ or US-6177801-\$ or US-6662135-\$).did.	USPAT	OR	OFF	2006/01/31 19:05
S14 6	2	"3798608".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 20:15
S14 7	1	S146 and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/31 20:15
S14 8	2	"6662135".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 10:03
S14 9	0	S148 and fault\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 10:07
S15 0	1	S148 and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 11:25
S15 1	38	(transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar) and (as adj1 power))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 11:29
S15 2	12	S151 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 11:28

S15 3	39	(transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar) and (ac adj1 power))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:17
S15 4	12	S153 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:01
S15 5	0	(transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar))and (as adj1 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 11:29
S15 6	0	(transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar)) and (as adj1 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 11:29
S15 7	4	(transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar)) and (ac adj1 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 11:30
S15 8	12	(transmission or transmitting) near2 ((bit\$1 or symbol\$1) and (ac adj1 power))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 11:32
S15 9	5	usb near2 ((tri adj1 state) (duo adj1 binary) (bi adj1 polar))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:00
S16 0	6	(usb or (IEEE adj1 "1394") or (fire adj1 wire)) near2 ((tri adj1 state) (duo adj1 binary) (bi adj1 polar))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:38
S16 1	1	S160 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:07
S16 2	651	(usb or (IEEE adj1 "1394") or (fire adj1 wire)) and ((tri adj1 state) (duo adj1 binary) (bi adj1 polar))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:06
S16 3	0	S162 and (transmitting or transmission) near2 ((tri adj1 state) (duo adj1 binary) (bi adj1 polar))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:05
S16 4	0	S162 and (transmitting or transmission) near2 ((tri adj1 state) (duo adj1 binary) (bi adj1 polar) ((positive or negative) with polarit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:06

S16 5	753	(usb or (IEEE adj1 "1394") or (fire adj1 wire)) and ((tri adj1 state) (duo adj1 binary) (bi adj1 polar) (negative adj1 polarit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/02 12:05
S16 6	1	S161 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:21
S16 7	72	S165 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:24
S16 8	6	S167 and ac adj1 power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:08
S16 9	55653	(transmitting or transmission) with (data and power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:23
S17 0	72	S167 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 13:06
S17 1	22044	S169 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:37
S17 2	1150	S171 and ac adj1 power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:37
S17 3	651	S162 and ((tri adj1 state) (duo adj1 binary) (bi adj1 polar))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:38
S17 4	43	S172 and ((tri adj1 state) (duo adj1 binary) (bi adj1 polar))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:48
S17 5	333	(transmitting or transmission) near2 ((symmetrical adj3 zero) (three adj1 level) (tri adj1 state) (duo adj1 binary) (bi adj1 polar))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:53
S17 6	6	S175 and ac adj1 power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 12:49

S17 7	5	(transmitting or transmission) near2 (((symmetrical adj3 zero) (three adj1 level) (tri adj1 state) (duo adj1 binary) (bi adj1 polar)) with power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:16
S17 8	13072	((IEEE adj12 "1394") (fire adj1 wire) (usb) and ((transmit\$4 or transmission) adj1 format\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 13:05
S17 9	12887	((IEEE adj12 "1394") (fire adj1 wire) (usb) with ((transmit\$4 or transmission) adj1 format\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 13:05
S18 0	86	S179 and ((bi adj1 polar) (symmetrical adj3 zero) (three adj1 level))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 14:23
S18 1	5	S180 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 14:24
S18 2	0	time adj1 domain adj1 reflectometry with *fault\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 14:24
S18 3	123	time adj1 domain adj1 reflectometry with fault\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 14:24
S18 4	58	S183 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 14:24
S18 5	274	375/144.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:15
S18 6	0	S185 and (((transmission adj2 (line\$1 or cable\$1)) and reflection\$1) and ((deliberate\$3 or select\$3) near reflection\$1)) and @ad<="19980110") and (voltage\$1 near (differen\$2 or chang\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:16
S18 7	0	S185 and (transmitting or transmission) near2 (((symmetrical adj3 zero) (three adj1 level) (tri adj1 state) (duo adj1 binary) (bi adj1 polar)) with power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:16

S18 8	0	S185 and (transmission or transmitting) near2 three adj1 level with signal\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:16
S18 9	0	S185 and (reflectometer or reflectometry) near2 (voltage with (excursion\$1 or deviation\$1 or change\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:17
S19 0	0	S185 and (transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar) and (ac adj1 power))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:17
S19 1	0	375/257-258.ccls. and (transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar) and (ac adj1 power))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:18
S19 2	1	375/257-258.ccls. and (transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:18
S19 3	1	375/293.ccls. and (transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:20
S19 4	0	375/55.ccls. and (transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:20
S19 5	0	375/55.ccls. and (transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar) (three adj1 level) (tri adj1 level))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:20
S19 6	8	375/257-258.ccls. and (transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar) (three adj1 level) (tri adj1 level))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:22
S19 7	7	S196 and (@ad<="19990111" or @pd<="19990111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:21
S19 8	0	375/144.ccls. and (transmission or transmitting) near2 ((duo adj binary) (bi adj1 polar) (three adj1 level) (tri adj1 level))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 18:22